

	Great Basin Priority Summary - Based on Most Recent 209's 6/29/21																
Priority	Unit ID	Incident	Suppression Strategy	Descriptive Location	Size	24 hr Change	% Ctn	Expected Ctn Date	Complexity / IC Name	Cre	Helicopters T-2IA or 2 T-1 T-2 T-3		Total # Persons	Critical Needs	Threats		
New and Emerging Initial Attack Incidents																	
Ongoing Large Fires – Prioritized for Resource Commitment																	
1	UT-MLF	Pack Creek	Full Suppression	14 mi SE of Moab, UT	8,952	0	85%	7/31/21	Type 3 IMT Terry Gardner JB Clay (T)	0	0	0	0	1	55	None	Communities & Structures threatened. Evacuations in place. Road/Area closures.
	Ongoing Long Duration Fires – Not Being Prioritized for Resource Commitment																
Notes of Significance *** Fires highlighted in yellow have submitted a FINAL ICS-209 or will no longer meet criteria to be prioritized																	
	NV-ELD	Sunflower	Full Suppression	40 mi NW of Mesquite, NV	158	+8	0%		Type 4 IC Gavre	0	0	0	0	0	16 SMJK	None	In Wildness Area No concerns



Evening Brief

Date: June 29th, 2021

Preparedness Levels & Great Basin Fire Activity (from WFDSS)

Great Basin	PL 3	Light Initial Attack Activity
National	PL 4	New Fires and Acres: 27 fires for 40.95 acres / 0 acres Large Fire Growth

Weather Summary:

An unusually strong high-pressure ridge centered from Alberta Canada down to northern Montana continues to dominate our weather pattern with record heat across our northwestern areas. Meanwhile, a strong plume of subtropical monsoonal moisture has pushed up from Mexico into Arizona, and this moisture is now being pushed northward into the Great Basin by the clockwise flow of southerly winds around the Canadian high pressure.

Mid-level moisture is deepening across much of the Great Basin, and yesterday saw fairly widespread lightning activity south of the I-80 corridor...a mix of both dry and wet lightning, with the wetter lightning mainly across southern Utah and the Arizona Strip, drier strikes across Nevada. Wednesday will see this moisture surge further northward, into the mountains of central Idaho, where marginal fuels have been baking recently under the record heat. *High Risk has been issued* for lightning across parts of northern Nevada and Idaho.

However, as more subtropical moisture gets pulled into the Great Basin from south to north, we will see a transition to wetter storms thru the week, with even some flash flooding concerns across the mountains and canyons south of the Highway 50 corridor. Best chances for drier lightning will be across far northern and eastern areas of the Idaho mountains. By this weekend, enough consecutive days of precipitation and/or higher humidity will take the edge off fuels even in northern areas. The focus will shift to drier air pushing in from west to east late this weekend into early next week, as a weak trough of low pressure over the Pacific Northwest approaches, and finally pushes the monsoonal moisture east of the region.

Fuels/Fire Potential:

... Fuels and Fire Behavior Advisory in effect for Utah, the Arizona Strip and Southern/Eastern/Central Nevada ...

Recent moisture has at least temporarily taken the edge off of the one-time critical fuel levels across far southern and eastern areas of the Great Basin...and as wetting rains shift further northward, this trend in fuel modification will shift northwards as well. Currently the most critical fuels are across the northern half of Nevada/Utah, as well as up into south-central Idaho...where there is the greatest potential for lightning ignitions in the next couple of days.



Live Fuel moisture in low elevation brush, from parts of Idaho's Snake River Plains on southward remain critically dry, 60-100% in most areas, which correlates with extreme fire behavior. However, the gradually increasing moisture from south to north this week will temporarily dampen fire potential in the short term across some of these areas. Heavier 1000-hr fuels remain at critical levels, near record dry in some areas, so once drier air finally returns to the region later this weekend, fire potential will quickly increase once again. Hence the Fuel and Fire Behavior Advisory remains in place for those areas.

Fire Danger has moderated somewhat across Utah due to recent wet storms. The forecast calls for more, generally wet storms over southern and eastern Utah and southern Nevada keeping the large fire potential somewhat moderated there. Across northern NV and Idaho, however; recent hot and dry weather combined with the continued hot temperatures and threat for thunderstorms will elevate the potential for new large fires as live and dead fuels continue to cure and dry.

Resources:

Aviation within the Great Basin

- o 0 VLAT, 3 LATs, 0 CL-415
- o 23 SEATs, 2 FB, 8 AA, 1 ASM, 0 LP
- o 12 Type 1 Helicopters / 2 Comm.
- o 5 Type 2 Helicopters / 1 Comm.
- o 18 Type 3 Helicopters / 7 Comm.

Crews Committed within the Great Basin

- o 3 IHCs / 4 Available / 5 R&R
- o 10 Type 2IA / 9 Available / 1 R&R



Current Incident Details

Todays Activity (from WFDSS):

Incident Name	Unique Fire Identifier	Size	Status	Lattitude	Longitude	Pt. of Origin Sage Grouse Habitat
*Taos	2021-UTUWF-000385	0.5	Controlled 06/29/21	39.97854	-111.6985	NO
*Kanab Assist 02	2021-UTSWS-000367	0.5	Out 06/29/21	37.02953	-112.524	NO
*Largo	2021-NVCCD-030352	0.1	Controlled 06/28/21	39.58163	-119.7474	GHMA
*Willow	2021-NVHTF-020105	0.1	Contained 06/29/21	38.48383	-117.1713	FWS-OCC
*Range	2021-NVTMFX-030353	0.1	Not Contained	39.82523	-119.7143	OHMA
*Windy Ridge	2021-UTCCD-000369	0.1	Out 06/29/21	37.76448	-113.0044	NO
Patterson Cyn	2021-UTMOD-000206	0.1	Contained 09/29/21	37.54541	-109.1123	NO
Wildcat	2021-AZASD-000370	0.1	Controlled 06/29/21	36.28978	-113.5736	NO
West Boulder Point	2021-UTSES-000208	0.1	Controlled 06/29/21	37.85935	-109.2931	GUSG-UH
Birch Glen	2021-IDSTF-000149	0.1	Controlled 06/29/21	42.31794	-114.2577	GHMA
Jennys Canyon	2021-UTMOD-000209	0.1	Controlled 06/29/21	37.56475	-109.427	NO
LOVELL CANYON 3	2021-NVHTF-500906	0.1	Not Contained	36.09222	-115.6046	NO
Red Butte	2021-NVELD-040068	0.1	Not Contained	37.995467	-114.31895	FWS-PAC
AREA 16 EAST	2021-NVNTE-500907	0.1	Not Contained	37.04574	-116.2078	NO
56	2021-UTCCD-000374	0.5	Controlled 06/29/21	37.78864	-113.9545	NO
LOVELL CANYON 1	2021-NVHTF-500908	0.1	Not Contained	36.09075	-115.5762	NO
LOVELL CANYON 2	2021-NVHTF-500909	0.1	Not Contained	36.08819	-115.5745	NO
Mogul	2021-NVHTF-030356	1	Not Contained	38.67897	-119.7184	FWS-PAC
Swauger	2021-NVHTF-030357	0.3	Not Contained	38.35945	-119.336	FWS-PAC
Kiln Wash	2021-NVELD-040069	0.1	Not Contained	37.840333	-114.277833	GHMA
8 Mile	2021-UTCCD-000375	20	Not Contained	37.95861	-113.7969	NO
Rattlesnake	2021-UTFIF-210250	0.1	Not Contained	38.95947	-111.7361	NO
Badger	2021-UTSWS-000377	0.1	Not Contained	37.43124	-113.253	NO
Cottontail	2021-UTCCD-000376	0.1	Controlled 06/29/21	37.43531	-113.2526	NO
RA 1 ADA CO	2021-ID1AX-000526	2	Out 06/29/21	43.76965	-116.4682	NO
Indian Well	2021-UTCCD-000378	0.1	Not Contained	37.86154	-113.9313	NO
MM5 HWY16	2021-IDBOD-000528	10	Not Contained	43.75844	-116.4616	NO
Swett Hills	2021-UTCCD-000383	0.1	Contained 06/29/21	37.6909	-113.2244	NO
Timber Mountain	2021-UTCCD-000384	5	Not Contained	37.24077	-112.2598	NO
Curtis Creek	2021-UTBRS-000392	0.25	Not Contained	41.60678	-111.4911	GHMA
MM Ranch	2021-UTCCD-000387	0.1	Not Contained	38.02605	-113.9892	PHMA
Horse	2021-UTSWS-000388	0.1	Controlled 06/29/21	37.44366	-113.2587	NO
Lake Hollow	2021-UTSWS-000389	0.1	Not Contained	38.11406	-112.5215	PHMA

^{*} Fires occurred previous night, not today

For additional information go to: <u>Great Basin Coordination Center Web Site</u>